

lato; calycis lobis ovato-lanceolatis 2-3 mm. longis infra medium 0.75-1.5 mm. latis, marginibus scabris, intus basi paullo hirtellis; corolla pallido-viridi fere albida (teste Tucker!) 25-26 mm. longa, tubo cylindrico supra ampliato 20-23 mm. longo supra medium 3.5-4 mm. lato extus glabro intus infra medium piloso, lobis adscendentibus ovato-oblongis obtusis 4-4.5 mm. longis 2.5-3 mm. latis intus glabris; filamentis 2 mm. longis; antheris oblongis 2.7-2.8 mm. longis paullo exsertis; stylo breviter exserto.

EL SALVADOR: steep bank of Río Acachapa, Dept. Sonsonate, alt. ca. 630 m., May 12, 1942, *John M. Tucker 1368* (TYPE in Chicago Nat. Hist. Museum).

This *Bouvardia* is related to *B. heterophylla* Standl. of Guatemala and Mexico and to *B. multiflora* (Cav.) Schultes of Mexico. It differs from the latter in the shorter, relatively broader-based calyx lobes, the longer corolla with lower half of the tube pilose within, and ascending obtuse corolla lobes. From *B. heterophylla* it differs in the acute to sub-obtuse base of the more pubescent leaf blades, the scabrous-margined calyx lobes, and the lower half of the corolla tube pilose within.

THE HERBARIUM OF PAUL H. ALLEN

THE PRIVATE HERBARIUM OF PAUL H. ALLEN, some five or six thousand specimens, has been purchased by the Escuela Agrícola Panamericana. The material is being added to our herbarium as rapidly as it can be mounted. The specimens which make up the collection were gathered in Panama, Costa Rica, Honduras and Nicaragua and complement very well our own collections. Perhaps three quarters of the collection has been named, mostly by specialists in the United States, while the rest is undetermined as yet. The collection contains an almost complete set of Mr. Allen's collections made between 1938 and 1954. Many duplicate types and other authentic specimens are represented.

Mr. Allen's specialties have been timber trees, palms and orchids so that there is an especially full representation of these groups in the collection. — *L. Wms.*